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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 16

Complete If Known

Application Number	10/010942
Filing Date	December 6, 2001
First Named Inventor	Basi, Guriq et al.
Group Art Unit	1645 1647
Examiner Name	Nichols
Attorney Docket Number	ELN-002

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U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
G	283	09/441,140		Solomon et al.	11-16-1999	
	242	60/168,594		Chalifour et al.	N/A	
	282	60/169,687		Chain	N/A	
	295	60/184,601		Holtzman et al.	N/A	
	299	60/186,295		Rasmussen et al.	N/A	
	296	60/254,465		Holtzman et al.	N/A	
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	267	6,294,171	B2	McMichael	08-25-2001	
	234	6,284,221	B1	Schenk, et al.	09-04-2001	
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	221	5,989,566		Cobb et al.	11-23-1999	
	2	5,958,883		Snow	09-28-1999	
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	16	5,688,651		Solomon	11-18-1997	
	17	5,679,348		Nesburn et al.	10-21-1997	

Examiner Signature	<i>G. Nichols</i>	Date Considered	12/27/04
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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 16

Complete If Known

Application Number	10/010942
Filing Date	December 6, 2001
First Named Inventor	Basi, Guriq <i>et al.</i>
Group Art Unit	1645 1647
Examiner Name	NICHOLS
Attorney Docket Number	ELN-002

18	5,645,820	Haffer et al.	07-08-1997
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
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	36	EP	868 918	A2		10-07-1998		
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Examiner Signature

G. Nichols

Date Considered

12/27/04

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 16

Complete If Known

Application Number	10/010942
Filing Date	December 6, 2001
First Named Inventor	Basi, Guriq <i>et al.</i>
Group Art Unit	1645 1647
Examiner Name	NICHOLS
Attorney Docket Number	ELN-002

48	EP	451 700	A1	10-18-1991	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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of

16

Complete if Known

Application Number	10/010942
Filing Date	December 6, 2001
First Named Inventor	Basi, Guriq <i>et al.</i>
Group Art Unk	1845 1647
Examiner Name	NICHOLS
Attorney Docket Number	ELN-002

76	PCT	93/14200	A1	07-22-1993
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92	GB	2 220 211	A	01-04-1990
93	GB	2 335 192	A	09-15-1999

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Signature

G. Nichols

Date
Considered

12/27/04

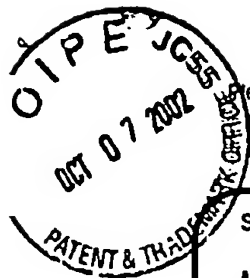
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 5 of 16

Complete if Known

Application Number	10/010942
Filing Date	December 6, 2001
First Named Inventor	Guriq, Basi <i>et al.</i>
Group Art Unit	1645-1647
Examiner Name	NICHOLS
Attorney Docket Number	ELN-002

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
EN	94	ANDERSEN et al., "Do nonsteroidal anti-inflammatory drugs decrease the risk for Alzheimer's disease?", <i>Neurology</i> , 45:1441-1445 (1995).	<input type="checkbox"/>
	95	Associated Press, "Immune cells may promote Alzheimer's, a study finds," <i>The Boston Globe</i> (4/13/95).	<input type="checkbox"/>
	176	BARD et al., "Peripherally administered antibodies against amyloid β -peptide enter the central nervous system and reduce pathology in a mouse model of Alzheimer disease," <i>Nature Medicine</i> , 6(8):916-918 (2000).	<input type="checkbox"/>
	228	BARROW, et al., "Solution Conformations and aggregational Properties of Synthetic Amyloid Beta-Peptides of Alzheimer's Disease. Analysis of Circular Dichroism Spectra" <i>J. Mol. Biol.</i> , 225(4): 1075-1093 (1992).	<input type="checkbox"/>
	96	BAUER et al., "Interleukin-6 and α -2-macroglobulin indicate an acute-phase state in Alzheimer's disease cortices," <i>FEBS Letters</i> , 285(1):111-114 (1991).	<input type="checkbox"/>
	239	BEASLEY, "Alzheimer's traced to proteins caused by aging," Reuters, April 20, 2001 7:56 PM ET.	<input type="checkbox"/>
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	212	BICKEL et al., "Site Protected, Cationized Monoclonal Antibody Against Beta Amyloid as a Potential Diagnostic Imaging Technique for Alzheimer's Diseases," <i>Soc. for Neuroscience Abstracts</i> 18:764 (1992).	<input type="checkbox"/>
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	101	BRICE et al., "Absence of the amyloid precursor protein gene mutation (APP717 : Val->Ile) in 85 cases of early onset Alzheimer's disease," <i>J. Neurology, Neurosurg. Psychiatry</i> , 58:112-115 (1993).	<input type="checkbox"/>
✓	285	CAPUTO et al., "Therapeutic approaches targeted at the amyloid proteins in Alzheimer's disease," <i>Clin. Neuropharm.</i> , 15:414A-414B (1992).	<input type="checkbox"/>
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Signature

G. Nichols

Date
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Sheet

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Filing Date	December 6, 2001
First Named Inventor	Basi, Guriq <i>et al.</i>
Group Art Unit	4645-1647
Examiner Name	NICHOLS
Attorney Docket Number	ELN-002

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107	FISHER et al., "Expression of the amyloid precursor protein gene in mouse oocytes and embryos," <i>PNAS</i> , 88:1779-1782 (1991).
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247	FRENKEL et al., "Immunization against Alzheimer's β -amyloid plaques via EFRH phage administration," <i>PNAS USA</i> , 97:11455-11459 (2000).
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109	GAMES et al., "Alzheimer-type neuropathology in transgenic mice overexpressing V717F β -amyloid precursor protein," <i>Nature</i> , 373(6514): 523-527 (1995).
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251	GARDELLA et al., "Intact Alzheimer amyloid precursor protein (APP) is present in platelet membranes and is encoded by platelet mRNA," <i>Biochem. Biophys. Res. Comm.</i> , 173:1292-1298 (1990).
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253	GIULIAN, et al., "The HHQK Domain of β -Amyloid Provides a Structural Basis for the Immunopathology of Alzheimer's Disease," <i>Journal of Biological Chem.</i> , 273:29719-29728 (1998).

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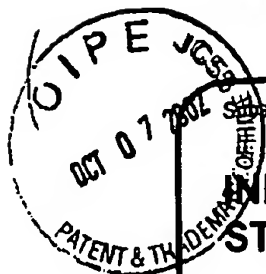


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Application Number	10/010942
Filing Date	December 6, 2001
First Named Inventor	Basi, Guriq et al.
Group Art Unit	4646 1647
Examiner Name	NICHOLS
Attorney Docket Number	ELN-002

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Application Number	10/010942
Filing Date	December 6, 2001
First Named Inventor	Basi, Guriq <i>et al.</i>
Group Art Unit	1645-1647
Examiner Name	NICHOL
Attorney Docket Number	ELN-002

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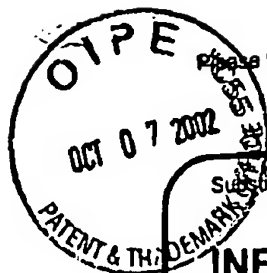
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Sheet 10 of 16

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Application Number	10/010942
Filing Date	December 6, 2001
First Named Inventor	Basi, Guriq <i>et al.</i>
Group Art Unit	1645 1647
Examiner Name	NICHOLS
Attorney Docket Number	ELN-002

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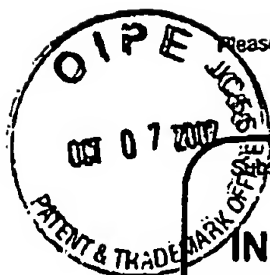
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Application Number	10/010942
Filing Date	December 6, 2001
First Named Inventor	Basi, Guriq <i>et al.</i>
Group Art Unit	4645 1647
Examiner Name	NICHOLS
Attorney Docket Number	ELN-002

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Sheet 12 of 16

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Application Number	10/010942
Filing Date	December 6, 2001
First Named Inventor	Basi, Gurig <i>et al.</i>
Group Art Unit	4045 1647
Examiner Name	NICITORS
Attorney Docket Number	ELN-002

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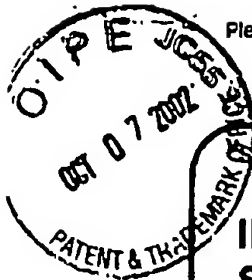
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Sheet 13 of 16

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Application Number	10/010942
Filing Date	December 6, 2001
First Named Inventor	Basi, Gurig <i>et al.</i>
Group Art Unit	1845 1647
Examiner Name	NICHOLS
Attorney Docket Number	ELN-002

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Examiner
Signature

Gurig

Date
Considered

12/27/04

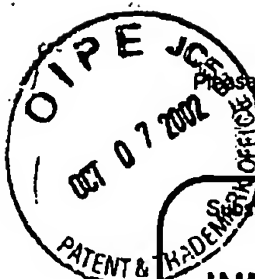
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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 14 of 16

Complete if Known

Application Number	10/010942
Filing Date	December 6, 2001
First Named Inventor	Basi, Gurig <i>et al.</i>
Group Art Unit	1645 1647
Examiner Name	NICHOLS
Attorney Docket Number	ELN-002

<input checked="" type="checkbox"/>	273	THORSETT, E.D. and L.H. LATIMER, "Therapeutic approaches to Alzheimer's disease," <i>Curr. Op. in Chem. Biology</i> , 4:377-382 (2000).
<input type="checkbox"/>	276	TJERNBERG <i>et al.</i> , "Arrest of β -amyloid fibril formation by a pentapeptide ligand," <i>Journal of Biological Chemistry</i> , 271:8545-8548 (1998).
<input type="checkbox"/>	166	TRIEB <i>et al.</i> , "Is Alzheimer beta amyloid precursor protein (APP) an autoantigen? Peptides corresponding to parts of the APP sequence stimulate T lymphocytes in normals, but not in patients with Alzheimer's disease," <i>Immunobiology</i> , 191(2-3):114-115 Abstract C.37, (1994).
<input type="checkbox"/>	167	VAN GOOL <i>et al.</i> , "Concentrations of amyloid- β protein in cerebrospinal fluid increase with age in patients free from neurodegenerative disease," <i>Neuroscience Letters</i> , 172:122-124 (1994).
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<input type="checkbox"/>	169	WALKER <i>et al.</i> , "Labeling of Cerebral Amyloid <i>In Vivo</i> with a Monoclonal Antibody," <i>J. Neuropath. Exp. Neurology</i> , 53(4):377-383 (1994).
<input type="checkbox"/>	274	WEINER <i>et al.</i> , "Nasal administration of amyloid- β peptide decreases cerebral amyloid burden in a mouse model of Alzheimer's disease," <i>Annals of Neurology</i> , 48:567-579 (2000).
<input type="checkbox"/>	171	WEINER <i>et al.</i> , "ORAL TOLERANCE: Immunologic Mechanisms and Treatment of Animal and Human Organ-Specific Autoimmune Diseases by Oral Administration of Autoantigens," <i>Annu. Rev. Immunol.</i> , 12:809-837 (1994).
<input type="checkbox"/>	172	WEISSMANN <i>et al.</i> , "Bovine spongiform encephalopathy and early onset variant Creutzfeldt-Jakob disease," <i>Curr. Opin. Neurobiol.</i> , 7: 695-700 (1997).
<input type="checkbox"/>	180	WEN, G.Y., "Alzheimer's Disease and Risk Factors," <i>J. Food Drug Analysis</i> , 6(2):465-476 (1998).
<input type="checkbox"/>	170	WENGENACK <i>et al.</i> , "Targeting Alzheimer amyloid plaques in vivo," <i>Nature Biotech.</i> , 18:868-872 (2000).
<input type="checkbox"/>	220	Wisconsin Alumni Research Foundation, "Injection of Newborn Mice with Seven Chemical Adjuvants to Help Determine Their Safety in Use in Biologicals", U.S. Govt. Res. Develop. Rep., 70(24), 56. (Publication date unknown.)
<input type="checkbox"/>	219	WONG <i>et al.</i> , "Neuritic Plaques and Cerebrovascular Amyloid in Alzheimer Disease are Antigenically Related," <i>PNAS USA</i> , 82:8729-8732 (1985).
<input type="checkbox"/>	173	WOOD <i>et al.</i> , "Amyloid precursor protein processing and A β 2 deposition in a transgenic mouse model of Alzheimer disease," <i>PNAS USA</i> , 94: 1550-1555 (1997).
<input type="checkbox"/>	275	WU, <i>et al.</i> , "Drug targeting of a peptide radiopharmaceutical through the primate blood-brain barrier in vivo with a monoclonal antibody to the human insulin receptor," <i>J. Clin. Invest.</i> , 100:1804-1812 (1997).
<input checked="" type="checkbox"/>	292	YAMAGUCHI <i>et al.</i> , "Diffuse plaques associated with astroglial amyloid β protein, possibly showing a disappearing stage of senile plaques," <i>Acta Neuropathol.</i> , 95:217-222 (1998).
<input checked="" type="checkbox"/>	290	YOUNKIN, "Amyloid β vaccination: reduced plaques and improved cognition," <i>Nature Medicine</i> , 7:18-19 (2001).

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Date
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12/27/04

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 15 of 16

Complete if Known

Application Number	10/010942
Filing Date	December 6, 2001
First Named Inventor	Basi, Gurig <i>et al.</i>
Group Art Unit	1645 1647
Examiner Name	NICHOLS
Attorney Docket Number	ELN-002

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SN	A1	Chen G, et al. A learning deficit related to age and beta-amyloid plaques in a mouse model of Alzheimer's disease. Nature. 2000 Dec 21;28;408(6815):975-9
	A2	Janus C, et al. A beta peptide immunization reduces behavioural impairment and plaques in a model of Alzheimer's disease. Nature. 2000 Dec 21;28;408(6815):979-82
	A3	Mattson MP. Cellular actions of beta-amyloid precursor protein and its soluble and fibrillogenic derivatives. Physiol Rev. 1997 Oct;77(4):1081-132
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		Number	Kind Code ² (if known)			
SN	A12	5,593,848		Schenk et al.	01-14-1997	
SN	A13	5,837,672		Schenk et al.	11-17-1998	

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Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
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SN	A15		WO 00/72880	A2, A3		12-07-2000		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 16 of 16

Complete if Known

Application Number	10/010942
Filing Date	December 6, 2001
First Named Inventor	Basi, Guriq <i>et al.</i>
Group Art Unit	1845 1647
Examiner Name	Nichols
Attorney Docket Number	ELN-002

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gso	B1	Du Y, et al. Reduced levels of amyloid beta-peptide antibody in Alzheimer disease. Neurology. 2001 Sep 11;57(5):801-5.	
gso	B2	Small DH, et al. Alzheimer's disease and Abeta toxicity: from top to bottom. Nat Rev Neurosci. 2001 Aug;2(8):595-8	

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gso	B4	US 2002/0138718	A1	Raso	09-26-2002	

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		Number	Kind Code ² (if known)			
gso	B6	09/724,842		Chalifour et al.	N/A	

Examiner Signature	<i>G. Nichols</i>	Date Considered	12/27/04
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT


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Sheet	1	of	21
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Complete if Known

Application Number	10/010,942
Filing Date	December 6, 2001
First Named Inventor	Basi, Guriq
Art Unit	1647
Examiner Name	Christopher J. Nichols
Attorney Docket Number	ELN-002

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	306	6.417.178 B1	07-09-2002	Klunk. <i>et al.</i>	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^o
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	324	WO 00/72870 A1	12-07-2000	Neuralab Ltd.		
	331	WO 99/06545	11-02-1999	Max Planck Gesellschaft		

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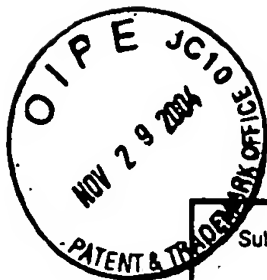
NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SN	327	Cameron. "Recent Advances in Transgenic Technology," <i>Molecular Biotechnology</i> . 1997; 7:253-65.	
	328	Feldstein, <i>et al.</i> "Transgenic Rat and In-Vitro Studies of B-Amyloid Precursor Protein Processing." <i>Alzheimer's and Parkinson's Diseases</i> . 1995; Hanin, <i>et al.</i> Ed., pp 401-9, Plenum Press, New York.	
	329	Niemann. "Transgenic farm animals get off the ground." <i>Transgenic Research</i> . 1998; 7:73-5.	
	330	Sigmund. "Viewpoint: Are Studies in Genetically Altered Mice Out of Control." <i>Arterioscler Thromb Vasc Biol</i> . 2000; 20:1425-9.	
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↓	333	Conway, <i>et al.</i> "Acceleration of oligomerization, not fibrillization, is a shared property of both α-synuclein mutations linked to early-onset Parkinson's disease: Implications for pathogenesis and therapy." <i>PNAS.</i> , 2000; 97(2):571-6.	
SN	334	Jobling and Holmes, "Analysis of structure and function of the B subunit of cholera toxin by the use of site-directed mutagenesis." <i>Molecular Microbiology</i> . 1991; 5(7):1755-67.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet	2	of	21	Attorney Docket Number	ELN-002
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Complete if Known

Application Number	10/010,942
Filing Date	December 6, 2001
First Named Inventor	Basi, Guriq
Art Unit	1647
Examiner Name	Christopher J. Nichols

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CSN	340	2002/0162129 A1	10-31-2002	Lannfelt	
	342	2002/0009445 A1	01-24-2002	Du, et al.	
	345	2002/0077288 A1	06-21-2001	Frangione	
CSN	346	5,935,927	08-10-1999	Vitek, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
CSN	341	WO 02/03911 A2	01-17-2002	Lannfelt, L.		
CSN	343	EP 1172378 A1	01-16-2002	Dodel, Dr. R., et al.		
CSN	344	WO 01/90182 A2	11-29-2001	University of New York		

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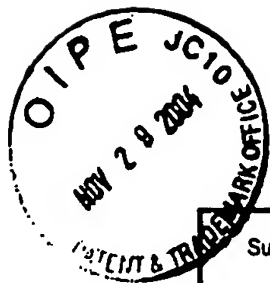
NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CSN	335	Masliah, et al. "β-Amyloid peptides enhance α-synuclein accumulation and neuronal deficits in a transgenic mouse model linking Alzheimer's disease and Parkinson's disease." <i>PNAS</i> . 2001; 98(21):12245-50.	
	336	Perutz, et al. "Amyloid fibers are water-filled nanotubes." <i>PNAS</i> . 2002; 99(8):5591-5.	
	337	Skolnick and Fetrow, "From genes to protein structure and function: novel applications of computational approaches in the genomic era." <i>Trends in Biotech.</i> 2000; 18(1):34-9.	
	338	Stein, et al. "Lack of Neurodegeneration in Transgenic Mice Overexpressing Mutant Amyloid Precursor Protein is Associated with Increased Levels of Transthyretin and Activation of Cell Survival Pathways." <i>The Journal of Neuroscience</i> . 2002 Sep 1; 22(17):7380-8.	
CSN	339	Tennent, et al. "Serum amyloid P component prevents proteolysis of the amyloid fibrils of Alzheimer's disease and systemic amyloidosis." <i>PNAS</i> . 1995; 92:4299-303.	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>Guriq</i>	Date Considered	12/13/04
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				Application Number	10/010,942
				Filing Date	December 6, 2001
				First Named Inventor	Basi, Guriq
				Art Unit	1647
				Examiner Name	Christopher J. Nichols
Sheet	3	of	21	Attorney Docket Number	ELN-002

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
CSN	353	5,824,322	10-20-1998	Balasubramanian	
	356	5,622,701	04-22-1997	Berg	
	357	5,776,468 B1	07-07-1998	Hauser, et al.	
CSN	358	5,583,112 B2	12-10-1996	Kensil, et al.	

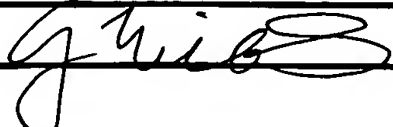
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
CSN	348	WO 01/77167 A2	10-18-2001	Univ Tennessee Res Corp		
CSN	351	WO 02/34878 A2	05-02-2002	Yeda Resrsvh & Development Co. Ltd.		
CSN	352	WO 02/34777 A1	05-02-2002	Chiesi Farma SPA		

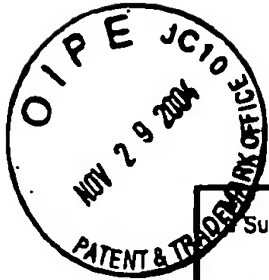
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CSN	347	Jorbeck, <i>et al.</i> "Artificial <i>Salmonella</i> Vaccines: <i>Salmonella typhimurium</i> O-antigen-Specific Oligosaccharide-Protein Conjugates Elicit Opsonizing Antibodies that Enhance Phagocytosis." <i>Infection and Immunity</i> . 1981 May; 497-502.		
	349	Check. "Battle of the Mind." <i>Nature</i> . 2002 Mar; 422:370-2.		
	350	Nicoll, <i>et al.</i> "Neuropathology of human Alzheimer's disease after immunization with amyloid- β peptide: a case report." <i>Nature Medicine</i> . 2003 Apr; 9(4):448-52.		
	354	Mutschler, <i>et al.</i> "Drug Actions: Basic Principles and Therapeutic Aspects." 1995; 7, 11-12, medpharm Scientific Publishers, Stuttgart, Germany.		
	355	Munson ed. "Principals of Pharmacology: Basic Concepts & Clinical Applications." 1995; 47-8, Chapman & Hall, New York, New York.		
CSN	359	Munch, <i>et al.</i> "Potential neurotoxic inflammatory response to A β vaccination in humans" <i>J. Neural Transm.</i> 2002; 109:1081-7.		

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/010,942
				Filing Date	December 6, 2001
				First Named Inventor	Basi, Gurig
				Art Unit	1647
				Examiner Name	Christopher J. Nichols
Sheet	4	of	21	Attorney Docket Number	ELN-002

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CS	360	2003/0073655 A1	04-17-2003	Chain	
	362	2002/0094335 A1	07-18-2002	Chalifour, et al.	
	365	2002/0133001 A1	09-19-2002	Geffer, et al.	
	366	2002/0187157 A1	12-12-2002	Jensen, et al.	
CS	370	2003/0068325 A1	04-10-2003	Wang	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

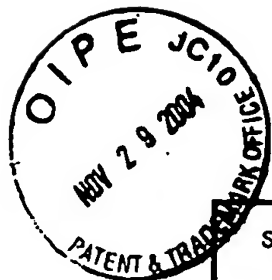
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SD	361	Su, et al. "Intravascular infusions of soluble β -amyloid compromise the blood-brain barrier, activate CNS Glial cells and induce peripheral hemorrhage." <i>Brain Research</i> . 1999; 818:105-7.		
I	363	Dodart. "Immunotherapy for Alzheimer's disease: will vaccination work?" <i>Trends in Molecular Medicine</i> . 2003; 9(3):85-7.		
I	364	Furlan, et al. "Vaccination with amyloid- β peptide induces autoimmune encephalomyelitis in C57/BL6 mice." <i>Brain</i> . 2003; 126:285-91.		
I	367	Monsonogo, et al. "Immune hyporesponsiveness to amyloid β -peptide in amyloid precursor protein transgenic mice: Implications for the pathogenesis and treatment of Alzheimer's disease." <i>PNAS</i> . 2001; 98(18):10273-8.		
V	368	Sipe. "Amyloidosis." <i>Annu. Rev. Biochem.</i> 1992; 61:947-75.		
SD	369	Spooner, et al. "The generation and characterization of potentially therapeutic A β antibodies in mice: differences according to strain and immunization protocol." <i>Vaccine</i> . 2002; 21:290-7.		

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				Application Number	10/010,942
				Filing Date	December 6, 2001
				First Named Inventor	Basi, Guriq
				Art Unit	1647
				Examiner Name	Christopher J. Nichols
Sheet	5	of	21	Attorney Docket Number	ELN-002

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	373	5,721,130	02-24-1998	Seubert, et al.	
	376	2002/0086847 A1	07-04-2002	Chain	
	377	2002/0168377 A1	11-14-2002	Schaetzl	
	378	2002/0197258 A1	12-26-2003	Ghanbari, et al.	
	379	2002/0132268 A1	09-19-2002	Chang, et al.	
	380	5,750,361	05-12-1998	Prusiner, et al.	
	381	2001/0021769 A1	09-13-2001	Prusiner	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

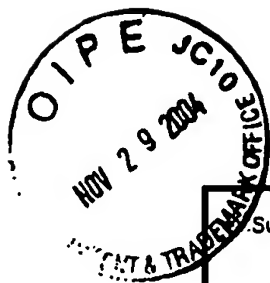
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	371	Johnstone, et al. "Nuclear and Cytoplasmic Localization of the β -Amyloid Peptide (1-43) in Transfected 293 Cells." <i>Biochemical and Biophysical Research Communications</i> . 1996; 220:710-18.	
	372	Akiyama, et al. "Occurrence of the Diffuse Amyloid β -Protein ($A\beta$) Deposits With Numerous $A\beta$ -Containing Glial Cells in the Cerebral Cortex of Patients With Alzheimer's Disease." <i>Glia</i> . 1999; 25:324-31.	
	374	Jakes, et al. "Characterisation of an Antibody Relevant to the Neuropathology of Alzheimer Disease." <i>Alzheimer Disease and Associated Disorders</i> . 1995; 9(1):47-51, Raven Press, Ltd., New York.	
	375	Tsuzuki, et al. "Amyloid β protein in rat soleus in choroquine-induced myopathy using end-specific antibodies for $A\beta$ 40 and $A\beta$ 42: immunohistochemical evidence for amyloid β protein." <i>Neuroscience Letters</i> . 1995; 2002:77-80.	

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Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/010,942
				Filing Date	December 6, 2001
				First Named Inventor	Basi, Guriq
				Art Unit	1647
				Examiner Name	Christopher J. Nichols
Sheet	6	of	21	Attorney Docket Number	ELN-002

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
CS	382	5,846,533	12-08-1998	Prusiner	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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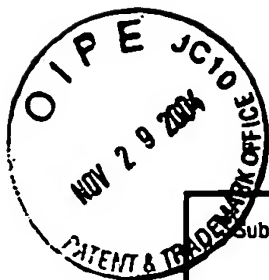
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CS	384	Sigurdsson, et al. "Immunization Delays the Onset of Prion Disease in Mice." <i>American Journal of Pathology</i> , 2002; 161:13-17.			
	385	Wisniewski, et al. "Therapeutics in Alzheimer's and Prion Diseases." <i>Biochemical Society Transactions</i> , 2002; 30(4):574-87.			
	386	Frautschy, et al. "Effects of injected Alzheimer β -amyloid cores in rat brain." <i>PNAS</i> , 1991; 88:8362-6.			
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	388	Goldfarb, et al. "The Transmissible Spongiform Encephalopathies." <i>Ann. Rev. Med.</i> 1995; 46:57-65.			
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	390	Diomedea, et al. "Activation effects of a prion protein fragment [PrP-(106-126)] on human leucocytes." <i>Biochem. J.</i> 1996; 320:563-70.			
	391	Aguzzi, et al. "Prion research: the next frontiers." <i>Nature</i> , 1997; 389:795-8.			
CS	392	Tal, et al. "Complete Freund's Adjuvant Immunization Prolongs Survival in Experimental Prion Disease in Mice." <i>Journal of Neuroscience Research</i> , 2003; 71:286-90.			

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Substitute for form 1449A/B/PTO			Complete if Known		
			Application Number	10/010,942	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Filing Date	December 6, 2001	
			First Named Inventor	Basi, Guriq	
			Art Unit	1647	
			Examiner Name	Christopher J. Nichols	
Sheet	7	of	21	Attorney Docket Number	ELN-002

U.S. PATENT DOCUMENTS					
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		Number-Kind Code ² (if known)			
ASD	395	2002/0160394 A1	10-31-2002	Wu	
	401	6,284,533 B1	09-04-2001	Thomas	
	402	4,713,366	12-15-1987	Stevens	
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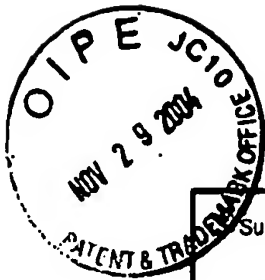
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ASD	393	Akiyama, <i>et al.</i> "Inflammation and Alzheimer's disease." <i>Neurobiology of Aging</i> . 2000; 21:383-421.		
↓	394	Prusiner, <i>et al.</i> "Ablation of the prion protein (PrP) gene in mice prevents scrapie and facilitates production of anti-PrP antibodies." <i>PNAS</i> . 1993; 90:10608-12.		
	396	Sigurdsson, <i>et al.</i> "Anti-priori antibodies for prophylaxis following prion exposure in mice." <i>Neurosciences Letters</i> . 2003; 336:185-7.		
	397	Goldsteins, <i>et al.</i> "Goldsteins et al., Exposure of cryptic epitopes on transthyretin only in amyloid and in amyloidogenic mutants." <i>PNAS</i> . 1999; 96:3108-13.		
	398	Palha, <i>et al.</i> "Antibody recognition of amyloidogenic transthyretin variants in serum of patients with familial amyloidotic polyneuropathy." <i>J. Mol. Med.</i> 2001; 7:703-7.		
	399	Tan, <i>et al.</i> "Amyloidosis." <i>Histopathology</i> . 1994; 25:403-14.		
↓	400	Sigurdsson, <i>et al.</i> "A safer vaccine for Alzheimer's disease?" <i>Neurobiology of Aging</i> . 2002; 23:1001-8.		
ASD	404	Benjamini and Leskowitz, from <i>IMMUNOLOGY A Short Course</i> , Second Edition, Chapter 4, Antibody Structure, pages 49-65, 1991, published by Wiley-Liss, Inc., New York, New York.		

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			Art Unit	1647	
			Examiner Name	Christopher J. Nichols	
Sheet	8	of	21	Attorney Docket Number	ELN-002

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	405	6,399,314 B1	06-04-2002	Krishnamurthy	

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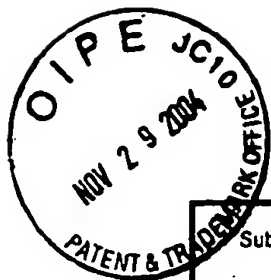
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	406	Pan, et al. "Antibodies to β -Amyloid Decrease the Blood-to-Brain Transfer of β -Amyloid Peptide." <i>Exp. Biol. Med.</i> 2002; 227(8):609-15.			
	407	Eck, et al. Goodman and Gilman's <i>The pharmacological basis of therapeutics</i> , 1996; Chapter 5, pages 77-101.			
	408	Marshall. "Gene Therapy's Growing Pains." <i>Science</i> . 1995; 269:1050-55.			
	409	Orkin, et al. <i>Report and Recommendations of the Panel to Assess the NIH Investment in Research on Gene Therapy</i> , December 7, 1995.			
	410	Verma, et al. "Gene therapy - promises, problems and prospects." <i>Nature</i> . 1997; 389:239-42.			
	411	Solomon, et al. "The Amino Terminus of the β -Amyloid Peptide Contains an Essential Epitope for Maintaining Its Solubility" from <i>Progress in Alzheimer's and Parkinson's Diseases</i> , edited by Fisher et al., Plenum Press, New York, pages 205-11 (1995).			
	412	Das, et al. "Amyloid- β Immunization Effectively Reduces Amyloid Deposition in FcR γ Knock-Out-Mice." <i>J. Neuroscience</i> . 2003; 23(24):8532-8.			
	413	Holtzman, et al. "A β immunization and anti-A β antibodies: potential therapies for the prevention and treatment of Alzheimer's disease." <i>Advanced Drug Delivery Reviews</i> . 2002; 54:1603-13.			
	414	Schenk. "Amyloid- β immunotherapy for Alzheimer's disease: the end of the beginning." <i>Nature Reviews</i> . 2002; 3:824-8.			

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet	9	of	21	Attorney Docket Number	ELN-002
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Examiner Name	Christopher J. Nichols

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CS	415	2003/0166558 A1	09-04-2003	Frangione, et al.	
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CS	417	5,985,242	11-16-1999	Findeis, et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

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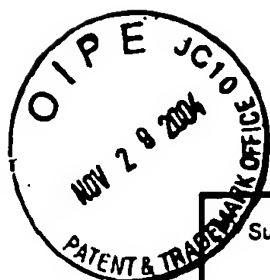
NON PATENT LITERATURE DOCUMENTS

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CS	418	Bork. "Powers and Pitfalls in Sequence Analysis: The 70% Hurdle." <i>Genome Research</i> . 2000; 10:398-400.	
	419	Bork, et al. "Go hunting in sequence databases but watch out for the traps." <i>Trends in Genetics</i> . 1996; 12(10):425-7.	
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	421	Castillo, et al. "Amylin / Islet Amyloid Polypeptide: Biochemistry, Physiology, Patho-Physiology." <i>Diabete & Metabolisme (Paris)</i> . 1995; 21:3-25.	
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	423	Fonseca, et al. "The Presence of Isoaspartic Acid in β -Amyloid Plaques Indicates Plaque Age." <i>Experimental Neurology</i> . 1999; 157(2):277-88.	
✓	424	Goldsby, et al. "Vaccines," Chapter 18 from <i>Immunology</i> , 4th Edition, W.H. Freeman and Company, New York, pages 449-465. (2002)	
CS	425	Ngo, et al. "Computational Complexity, Protein Structure Prediction, and the Levinthal Paradox," pages 492-495 from Chapter 14 of <i>The Protein Folding Problem and Tertiary Structure Prediction</i> , Merz et al., eds., Birkhauser Boston (1994).	

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Examiner Signature	<i>Guriq Basi</i>	Date Considered	12/13/04
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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/010,942
				Filing Date	December 6, 2001
				First Named Inventor	Basi, Guriq
				Art Unit	1647
				Examiner Name	Christopher J. Nichols
Sheet	10	of	21	Attorney Docket Number	ELN-002

U.S. PATENT DOCUMENTS					
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		Number-Kind Code ² (if known)			
<i>CSO</i>	431	2003/0165496 A1	09-04-2003	Basi, et al.	
<i>CSO</i>	432	6,562,341 B2	05-13-2003	Prusiner, et al.	

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<i>CSO</i>	433	WO 03/020212		03-13-2003	Mayo Foundation for Medical Education and Research	

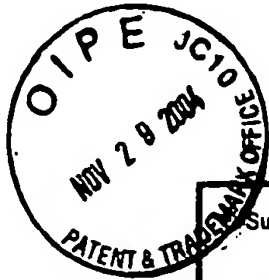
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<i>CSO</i>	426	Singh, K.S. "Neuroautoimmunity: Pathogenic Implications for Alzheimer's Disease." <i>Gerontology</i> . 1997; 43:79-94.		
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	428	Velazquez, et al. "Aspartate residue 7 in amyloid β -protein is critical for classical complement pathway activation: Implications for Alzheimer's disease pathogenesis." <i>Nature Medicine</i> . 1997; 3(1):77-9.		
	429	Wells. "Additivity of Mutational Effects in Proteins." <i>Biochemistry</i> . 1990; 29(37):8509-17.		
	430	Yang, et al. "Effects of Racemization on the Aggregational Properties of the Amyloid β -Peptide in Alzheimer's Disease," abstract # 255 from American Chemical Society 214 th National Meeting (1997).		
<i>CSO</i>	434	Kelly. "Alternative conformations of amyloidogenic proteins govern their behavior." <i>Current Opinion in Structural Biology</i> . 1996; 6:11-17.		
<i>CSO</i>	435	Stern, et al. "Antibodies to the β -amyloid peptide cross-react with conformational epitopes in human fibrinogen subunits from peripheral blood." <i>FEBS Letters</i> . 1990; 264(1):43-7.		

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CSN	440	2003/0068316 A1	04-10-2003	Klein, et al.	
	442	6,713,450 B2	03-30-2004	Frangione, et al.	
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	445	5,854,215	12-29-1998	Findeis, et al.	
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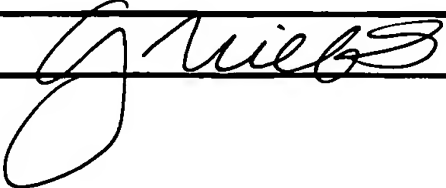
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CSN	441	WO 03/104437 A2	12-18-2003	Northwestern University		
CSN	443	WO 03/074081 A1	09-12-2003	Mindset Biopharmaceuticals USA		
CSN	447	WO 03/051374 A2	06-26-2003	New York State Office of MENTA		

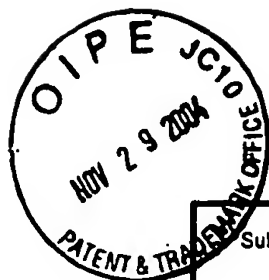
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CSN	436	Dickson, <i>et al.</i> "Neuroimmunology of Alzheimer's disease: a conference report." <i>Neurobiology of Aging</i> . 1992; 13(6):793-8, abstract only.		
↓	437	Persson, <i>et al.</i> "IgG subclass-associated affinity differences of specific antibodies in humans." <i>J. Immunology</i> . 1988; 140(11):3875-9, abstract only.		
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CSN	448	Andrew, <i>et al.</i> <i>Current Protocols in Immunology</i> . 1997; 2.7.1-2.9.8.		

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CSN	451	5,766,846	06-16-1998	Schlossmacher, et al.	
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CSN	453	2002/0058267 A1	05-16-2002	Ozenberger, et al.	

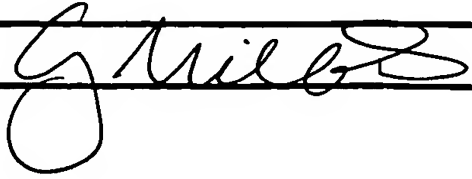
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CSN	450	WO 01/18169 A3	03-15-2001	Ramot University		
	454	WO 98/33815 A1	08-06-1998	Acumen Pharmaceuticals, Inc.		
	455	WO 01/10900 A2	02-15-2001	University of Southern California, et al.		
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	457	WO 02/406237 A1	06-13-2002	Neuralab Ltd., et al.		
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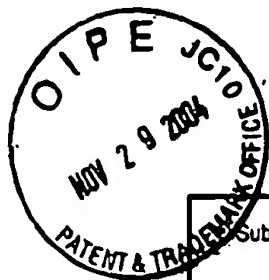
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CSN ↓ ✓ CSN	449	Johnson-Wood, et al. "Amyloid precursor protein processing and Aβ ₄₂ deposition in a transgenic mouse model of Alzheimer disease." <i>PNAS</i> . 1997; 94:1550-5.		
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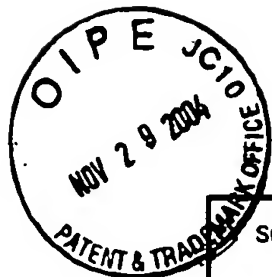
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	463	Ghiso, et al. "Epitope map of two polyclonal antibodies that recognize amyloid lesions in patients with Alzheimer's disease." <i>Biochem J.</i> 1992; 282 (Pt 2):517-22.		
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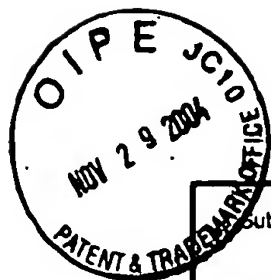
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					

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G N	479	McLean, et al. "Soluble pool of A β amyloid as a determinant of severity of neurodegeneration in Alzheimer's disease." <i>Amer Neurological Assoc.</i> 1999; 46:860-6.	
	480	Wang, et al. "The levels of soluble versus insoluble brain A β distinguish Alzheimer's disease from normal and pathologic aging." <i>Experimental Neurology.</i> 1999; 158:328-37.	
	481	Levy, et al. "Immunization for Alzheimer's disease: A shot in the arm or a whiff?" <i>American Neurological Assoc.</i> 2000; 48:553-4.	
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	483	Zlokovic, et al. "Clearance of amyloid β -peptide from brain: transport or metabolism?" <i>Nature Medicine.</i> 2000; 6(7):718-19.	
	484	Arendtash, et al. "Behavioral assessment of Alzheimer's transgenic mice following long-term A β vaccination: Task specificity and correlations between A β deposition and spatial memory." <i>DNA and Cell Biology.</i> 2001; 20(11):737-44.	
	485	Bacskai, et al. "Imaging of amyloid- β deposits in brains of living mice permits direct observation of clearance of plaques with immunotherapy." <i>Nature Medicine.</i> 2001; 7(3): 369-72.	

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Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	10/010,942
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Filing Date	December 6, 2001
				First Named Inventor	Basi, Guriq
				Art Unit	1647
				Examiner Name	Christopher J. Nichols
Sheet	16	of	21	Attorney Docket Number	ELN-002

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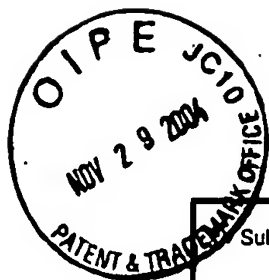
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CSO	486	Dickey, et al. "Duration and specificity of humoral immune responses in mice vaccinated with the Alzheimer's disease-associated β -amyloid 1-42 peptide." <i>DNA and Cell Biology</i> . 2001; 20(11):723-9.	
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	488	Klein, et al. "Targeting small A β oligomers: the solution to an Alzheimer's disease conundrum?" <i>Trends in Neurosciences</i> . 2001; 24(4):219-24.	
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	490	Lee, et al. "A β immunization: Moving A β peptide from brain to blood." <i>PNAS</i> . 2001; 98(16):8931-2.	
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	492	Town, et al. "Characterization of murine immunoglobulin G antibodies against human amyloid- β_{1-42} ." <i>Neurosci Lett</i> . 2001; 307:101-4.	
CSO	493	DeMattos, et al. "Plaque-associated disruption of CSF and plasma amyloid- β (A β) equilibrium in a mouse model of Alzheimer's disease." <i>J Neurochem</i> . 2002; 81:229-36.	

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				First Named Inventor	Basi, Guriq
				Art Unit	1647
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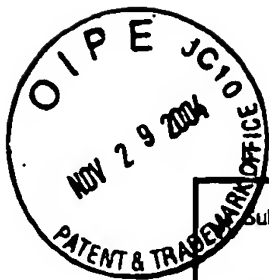
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	494	Kotilinek, et al. "Reversible memory loss in a mouse transgenic model of Alzheimer's disease." <i>J Neurosci.</i> 2002; 22(15):6331-5.	
	495	Wang, et al. "Soluble oligomers of β amyloid (1-42) inhibit long-term potentiation but not long-term depression in rat dentate gyrus." <i>Brain Research.</i> 2002; 924:133-40.	
	496	Strbak, et al. "Passive Immunization and Hypothalamic Peptide Secretion." <i>Neuroendocrinology.</i> 1993; 58:210-17.	
	497	Ragusi, et al. "Redistribution of Imipramine from Regions of the Brain Under the Influence of Circulating Specific Antibodies." <i>J. Neurochem.</i> 1998; 70(5):2099-105.	
	498	Suo, et al. "Soluble Alzhelmers β -amyloid constricts the cerebral vasculature in vivo." <i>Neuroscience Letters.</i> 1998; 257:77-80.	
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				First Named Inventor	Basi, Guriq
				Art Unit	1647
				Examiner Name	Christopher J. Nichols
Sheet	18	of	21	Attorney Docket Number	ELN-002

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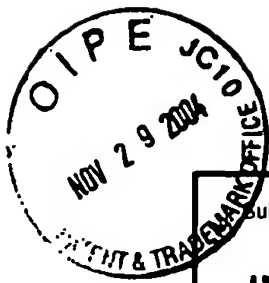
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	502	Maggio, et al. "Brain Amyloid - A Physicochemical Perspective." <i>Brain Pathology</i> . 1996; 6:147-62.			
	503	Gorevic, et al. "Ten to fourteen residue peptides of Alzheimer's disease protein are sufficient for amyloid fibril formation and its characteristic X ray diffraction pattern." <i>Biochem. and Biophys. Res. Commun.</i> 1987; 147(2).			
	504	Balbach, et al. "Amyloid fibril formation by A β ₁₆₋₂₂ , a seven-residue fragment of the Alzheimer's β -amyloid peptide, and structural characterization by solid state NMR." <i>Biochemistry</i> . 2000; 39:13748-59.			
	505	Simmons. "Secondary structure of amyloid β peptide correlates with neurotoxic activity in vitro." <i>Molecular Pharmacology</i> . 1994; 45:373-9.			
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	508	Soto, et al. "The α -helical to β -strand transition in the amino-terminal fragment of the amyloid β -peptide modulates amyloid formation." <i>J. Biol. Chem.</i> 1995; 270(7):3063-7.			

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		Number-Kind Code ² (if known)			
GSD	510	6,022,859	02-08-2000	Kiessling, <i>et al.</i>	
	511	6,331,440	12-18-2001	Nordstedt, <i>et al.</i>	
	512	5,891,991	04-06-1999	Wasco, <i>et al.</i>	
	513	5,514,548	05-07-1996	Krebber, <i>et al.</i>	
	514	5,470,951	11-28-1995	Roberts	
	515	5,652,334	07-29-1997	Roberts	
	516	6,261,569	07-17-2001	Comis, <i>et al.</i>	

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GSD	517	WO 94/05311 A1	03-17-1994	Deakin Research Ltd.		
	518	WO 95/23166 A1	08-31-1995	Deakin Research Ltd.		
	519	WO 00/26238 A2	05-11-2000	Imperial College Innovations Ltd.		
	520	WO 98/22120 A1	05-28-1998	University of Pennsylvania, <i>et al.</i>		
	521	WO 98/05350 A1	02-12-1998	Milkhaus Lab, Inc.		
	522	WO 00/20027 A2	04-13-2000	M&E Biotech AS		
	523	EP 752886 B1	01-28-1998	Mouritsen & Elsner AS		
	524	WO 95/05393 A2	02-23-1995	Morphosys Proteinoptimierung		
	525	WO 98/02462 A1	01-22-1998	Morphosys Proteinoptimierung		

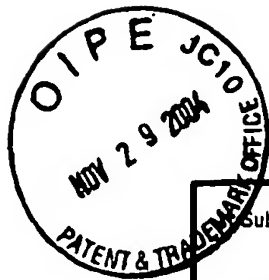
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GSD	509	Cirrito, <i>et al.</i> "Amyloid β and Alzheimer disease therapeutics: the devil may be in the details." <i>J. Clin. Invest.</i> 2003; 112:321-3.	

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GN	526	WO 99/06587 A2	02-11-1999	Morphosys AG		
	527	WO 97/32017 A1	09-04-1997	Morphosys Proteinoptimierung		
	528	WO 97/08320 A1	03-06-1997	Morphosys AG		
	529	WO 00/68263 A2	11-16-2000	Neurochem, Inc.		
	530	WO 98/08868 A1	03-05-1998	Praecis Pharm., Inc.		
	531	WO 95/08999 A1	04-06-1995	City of Hope		
GN	532	WO 96/37621 A2	11-28-1996	Morphosys Proteinoptimierung		
GN	533	AU 707083	07-01-1999	Mouritsen & Elsner AS		

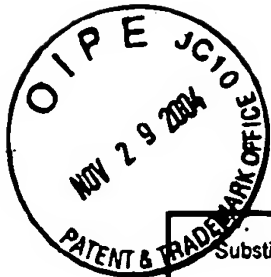
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GN	534	Hock, <i>et al.</i> "Antibodies against β -Amyloid Slow Cognitive Decline in Alzheimer's Disease." <i>Neuron</i> . 2003; 38:542-54.		
	535	van Regenmortel, <i>et al.</i> "D-peptides as immunogens and diagnostic reagents." <i>Curr. Opin. Biotech.</i> 1998; 9(4):377-82.		
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	537	Tjernberg, <i>et al.</i> "Controlling amyloid beta-peptide fibril formation with protease-stable ligands." <i>J. Biol Chem.</i> 1997; 272(19):12601-5.		
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GP	543	5,278,049	01-11-1994	Baker, et al.	

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GP	539	Findeis, et al. "Modified peptide inhibitors of amyloid B-peptide polymerization." Biochemistry. 1999; 38:6791-6800.	
	540	Benkirane, et al. "Antigenicity and Immunogenicity of Modified Synthetic Peptides Containing D-Amino Acid Residues." The Journal of Biological Chemistry. 1993; 268(23):26279-85.	
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12/13/04 GP

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				Application Number	10/010,942
				Filing Date	December 6, 2001
				First Named Inventor	Guriq Basi
				Art Unit	1647
				Examiner Name	Christopher J. Nichols
Sheet	1	of	3	Attorney Docket Number	ELN-002

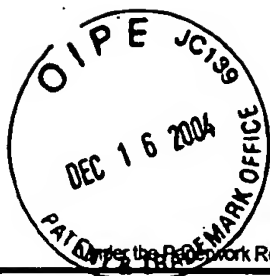
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GJN	548	Anderson, J.P., et al. Exact cleavage site of Alzheimer amyloid precursor in neuronal PC-12 cells." <i>Neurosci Lett.</i> 1991 Jul 8; 128(1):126-8.			
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Examiner Signature		Date Considered	11/18/05
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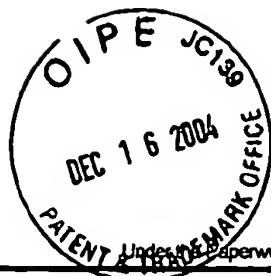


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				First Named Inventor	Guriq Basi
				Art Unit	1647
				Examiner Name	Christopher J. Nichols
Sheet	2	of	3	Attorney Docket Number	ELN-002

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